



Series	FS	Warranty	1 Year
Volts	6	BCI	901
Cells	3	Plates/Cell	19
Terminal Type	DT		
Included Hardware	Stainless Steel K-Lock Nut		
Size & Thread	5/16"-18		

### Charge

Charge Voltage Range	2.45-2.5 V/cell @ 25°C (77°F)
Float Voltage Range	2.25 V/cell @ 25°C (77°F)
Self-Discharge Rate	5%-10% per month at 25°C (77°F)

### Capacity

Cold Crank Amps (CCA) 0°F / -18°C	799
Marine Crank Amps (MCA) 32°F / 0°C	998
Reserve Capacity (RC @ 25A)	587 Minutes
Reserve Capacity (RC @ 75A)	164 Minutes

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	75%	50%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>360 AH</b>	<b>3.6 A</b>
@ 72 Hour Rate	<b>354 AH</b>	<b>4.92 A</b>
@ 50 Hour Rate	<b>334 AH</b>	<b>6.69 A</b>
@ 20 Hour Rate	<b>281 AH</b>	<b>14.05 A</b>
@ 15 Hour Rate	<b>267 AH</b>	<b>17.8 A</b>
@ 10 Hour Rate	<b>247 AH</b>	<b>24.73 A</b>
@ 8 Hour Rate	<b>242 AH</b>	<b>30.21 A</b>
@ 5 Hour Rate	<b>222 AH</b>	<b>44.4 A</b>
@ 1 Hour Rate	<b>112 AH</b>	<b>112.4 A</b>

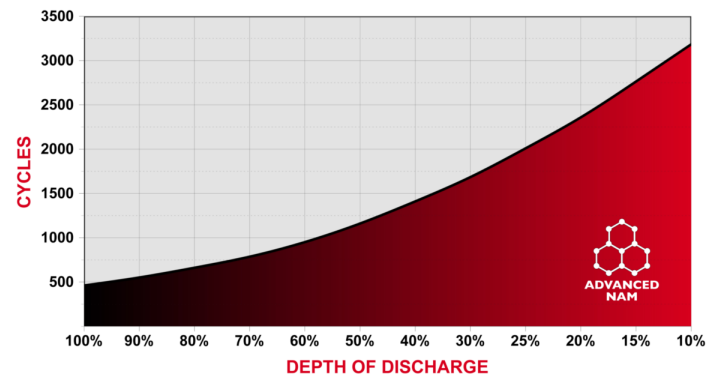
Ampere hour capacity ratings based on specific gravity of 1.280 at 27°C (80°F). Reduce capacities 5% for specific gravity of 1.265 and 10% for 1.250.

### Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	40 kg	88 lbs
	Length	29.8 cm	11.75"
	Width	18.1 cm	7.13"
	Height Inc. Term.	28.6 cm	11.25"
Electrolyte Reserve	38 mm	1.5"	
Container	Polypropylene		
Cover	Polypropylene		
Handles	None		

Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process, battery components & electrolyte levels.

### Cycle Life vs. Depth of Discharge



### Voltage vs. Depth of Discharge

DISCHARGE	0%	25%	50%	75%	100%
20 HR AH RATE	2.10 V	2.07 V	2.00 V	1.92 V	1.75 V
10 HR AH RATE	2.10 V	2.06 V	1.98 V	1.89 V	1.75 V
3 HR AH RATE	2.10 V	2.03 V	1.95 V	1.86 V	1.75 V
1 HR AH RATE	2.10 V	2.01 V	1.93 V	1.84 V	1.75 V

### Detailed Illustration

